

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. – 3. (canceled)

4. (previously presented) A method for supporting multiple displays per drawing surface, the method comprises the steps of:

- a) receiving display capability parameters of a first display of the multiple displays, wherein the display capability parameters comprise display resolution and display pixel depth;
- b) substituting selected display capabilities of a second display of the multiple displays for the received display capability parameters of the first display; and
- c) providing the selected display capabilities to an operating system;
- d) using the selected display capabilities of the second display with said first display and wherein step (a) further comprises receiving the capability parameters in accordance with a system start-up; and
- e) displaying at least a portion of the drawing surface on both of the multiple displays.

5. (original) The method of claim 4, wherein step (b) further comprises, in order:

identifying the capability parameters as primary parameters in accordance with a first portion of the system start-up;

providing the capability parameters to the operating system in accordance with the first portion of the system start-up; and

identifying the selected display capabilities as the primary parameters in accordance with a second portion of the system start-up.

6. (previously presented) The method of claim 4, wherein step (a) further comprises receiving the capability parameters in response to a monitor change process.

7. (canceled)

8. (currently amended) A multiple display supporting module for supporting multiple displays per drawing surface comprises:

a processing module; and

memory operably coupled to the processing module, wherein the memory includes operational instructions that cause the processing module to: (a) receive capability parameters regarding a first display of the multiple displays, wherein the capability parameters comprise display resolution and display pixel depth; (b) substitute selected display capabilities of a second display for the received capability parameters of the first display; and (c) provide the selected display capabilities of the second display to an operating system;

wherein the memory further comprises operational instructions that cause the processing module to determine the selected display capabilities of a second display based on a composite of the display parameters of each of the multiple displays to allow displaying of at least a portion of the drawing surface on both of the multiple displays.

9. (canceled)

10. (previously presented) The multiple display supporting module of claim 8, wherein the memory further comprises operational instructions that cause the processing module to receive the capability parameters in accordance with a system start-up.

11. (original) The multiple display supporting module of claim 10, wherein the memory further comprises operational instructions that cause the processing module to, in order:

identify the capability parameters as primary parameters in accordance with a first portion of the system start-up;

provide the capability parameters to the operating system in accordance with the first portion of the system start-up; and

identify the selected display capabilities as the primary parameters in accordance with a second portion of the system start-up.

12. (previously presented) The multiple display supporting module of claim 8, wherein the memory further comprises operational instructions that cause the processing module to receive the capability parameters in response to a monitor change process.

13. (currently amended) A digital storage medium for storing operational instructions that cause a processing module to support multiple displays associated with a drawing surface, the digital storage medium comprises:

first storage means for storing operational instructions that cause the processing module to receive capability parameters regarding a first display of the multiple displays, wherein the capability parameters comprise display resolution and display pixel depth;

second storage means for storing operational instructions that cause the processing module to substitute selected display capabilities for the capability parameters; [[and]]

third storage means for storing operational instructions that cause the processing module to provide the selected display capabilities to an operating system; and

fourth storage means for storing operational instructions that cause the processing module to determine the selected display capabilities based on a composite of the display parameters of each of the multiple displays to allow displaying of at least a portion of the drawing surface on both of the multiple displays.

14. (canceled)

15. (original) The digital storage medium of claim 13 further comprises means for storing operational instructions that cause the processing module to determine the selected display capabilities based on capabilities of a video graphics card.

16. (original) The digital storage medium of claim 13 further comprises means for storing operational instructions that cause the processing module to receive the capability parameters in accordance with a system start-up.

17. (original) The digital storage medium of claim 16 further comprises means for storing operational instructions that cause the processing module to, in order:

identify the capability parameters as primary parameters in accordance with a first portion of the system start-up;

provide the capability parameters to the operating system in accordance with the first portion of the system start-up; and

identify the selected display capabilities as the primary parameters in accordance with a second portion of the system start-up.

18. (original) The digital storage medium of claim 13 further comprises means for storing operational instructions that cause the processing module to receive the capability parameters in response to a monitor change process.

19. (canceled)

20. (previously presented) A method for supporting multiple displays per drawing surface, the method comprises the steps of:

a) receiving capability parameters for each display of the multiple displays, wherein the capability parameters comprise display resolution and display pixel depth;

b) determining selected display capabilities of a first display based on the capability parameters of each display of the multiple displays;

c) substituting the selected display capabilities of a second display for the capability parameters of said first display of the multiple displays; and

d) providing the selected display capabilities of the second display to an operating system and using the display capabilities of the second display with each of said multiple displays; and

wherein step (a) further comprises receiving the capability parameters in accordance with a system start-up; and

e) displaying at least a portion of the drawing surface on both of the multiple displays.

21. (previously presented) The method of claim 20, wherein step (b) further comprises, in order:

identifying the capability parameters as primary parameters in accordance with a first portion of the system start-up;

providing the capability parameters to the operating system in accordance with the first portion of the system start-up; and

identifying the selected display capabilities as the primary parameters in accordance with a second portion of the system start-up.

22. (previously presented) The method of claim 20, wherein step (a) further comprises receiving the capability parameters in response to a monitor change process.

23. (canceled)

24. (previously presented) A multiple display supporting module comprises:
a processing module; and
memory operably coupled to the processing module, wherein the memory includes operational instructions that cause the processing module to execute the steps of:
a) receiving capability parameters for each display of the multiple displays, wherein the capability parameters comprise display resolution and display pixel depth;
b) determining selected display capabilities of a first display based on the capability parameters of each display of the multiple displays;
c) substituting the selected display capabilities of a second display of multiple displays for the capability parameters of the first display of the multiple displays; and
d) providing the selected display capabilities of the second display to an operating system for use with multiple displays and wherein the memory further comprises operational instructions that cause the processing module to receive the capability parameters in accordance with a system start-up.

25. (previously presented) The multiple display supporting module of claim 24, wherein the memory further comprises operational instructions that cause the processing module to, in order:
identify the capability parameters as primary parameters in accordance with a first portion of the system start-up;
provide the capability parameters to the operating system in accordance with the first portion of the system start-up; and

identify the selected display capabilities as the primary parameters in accordance with a second portion of the system start-up.

26. (previously presented) The multiple display supporting module of claim 24, wherein the memory further comprises operational instructions that cause the processing module to receive the capability parameters in response to a monitor change process.

27. – 28. (canceled)

29. (previously presented) The method of claim 13 wherein the capability parameters further comprise a display refresh rate.

30. – 34. (canceled)

35. (previously presented) A method for supporting multiple displays per drawing surface, comprising:

receiving capability parameters regarding at least a first display of the multiple displays through a corresponding video graphics card;

substituting the display parameters of a second display for the received capability parameters of said first display; and

providing the selected display capability parameters of said second display to an operating system and using the display parameters of said second display with other displays of the multiple displays and

wherein the display capability parameters are received in accordance with system start-up.

36. (previously presented) The method of claim 35, wherein the substituting step further comprises:

identifying the display capability parameters as primary parameters in accordance with a first portion of the system start-up;

providing the display capability parameters to the operating system in accordance the first portion of the system start-up;

identifying the selected display capability parameters as the primary parameters in accordance with a second portion of the system start-up.

37. (previously presented) The method of claim 35, wherein the receiving step if performed in response to a monitor change process.

38. (canceled)

39. (currently amended) A multiple display supporting module, comprising:
a processing module; and
a memory operably coupled to the processing module, wherein the memory includes operational instructions that when executed cause the processing module to: (a) receive capability parameters regarding at least a first display of the multiple displays from a corresponding video graphics card; (b) substituting display parameters of a selected second display for the received display capability parameters of the first display; and (c) providing the selected display capability parameters of the second display to an operating system for use with said first display; [[and]]

wherein the memory further includes operational instructions that when executed cause the processing module to determine the selected display capability parameters based on a composite of the display parameters of each of the multiple displays; and

wherein the memory further includes operational instructions that when executed cause the processing module to receive the display capability parameters in response to a monitor change process.

40. (canceled)

41. (previously presented) The module of claim 39, wherein the memory further includes operational instructions that when executed cause the processing module to receive the display capability parameters in accordance with a system start-up.

42. (previously presented) The module of claim 41, wherein the memory further includes operational instructions that when executed cause the processing module to: (a) identify the display capability parameters as primary parameters in accordance with a first portion of the system start-up; (b) provide the capability parameters to the operating system in accordance with the first portion of the system start-up; and (c) identify the selected display capability parameters as the primary parameters in accordance with a second portion of the system start-up.

43. (canceled)

44. (previously presented) The method of claim 4, wherein the selected display capabilities include display parameters that exceed the display parameters of each of the multiple displays.

45. (previously presented) The multiple display supporting module of claim 8, wherein the selected display capabilities include display parameters that exceed the display parameters of each of the multiple displays.

46. (previously presented) The method of claim 20, wherein the selected display capabilities include display parameters that exceed the display parameters of each of the multiple displays.

47. (previously presented) The method of claim 20, wherein the selected display capabilities include display parameters that exceed the display parameters of each of the multiple displays.

48. (previously presented) The method of claim 35, wherein the selected display capability parameter is determined by display parameters that exceed the display parameters of each of the multiple displays.

49. (previously presented) The method of claim 4, wherein step d) includes using selected display capabilities which exceed the display parameters of the multiple displays.